

Haier

INSTRUCTION OF HOUSEHOLD REFRIGERATOR

HRF-155/185



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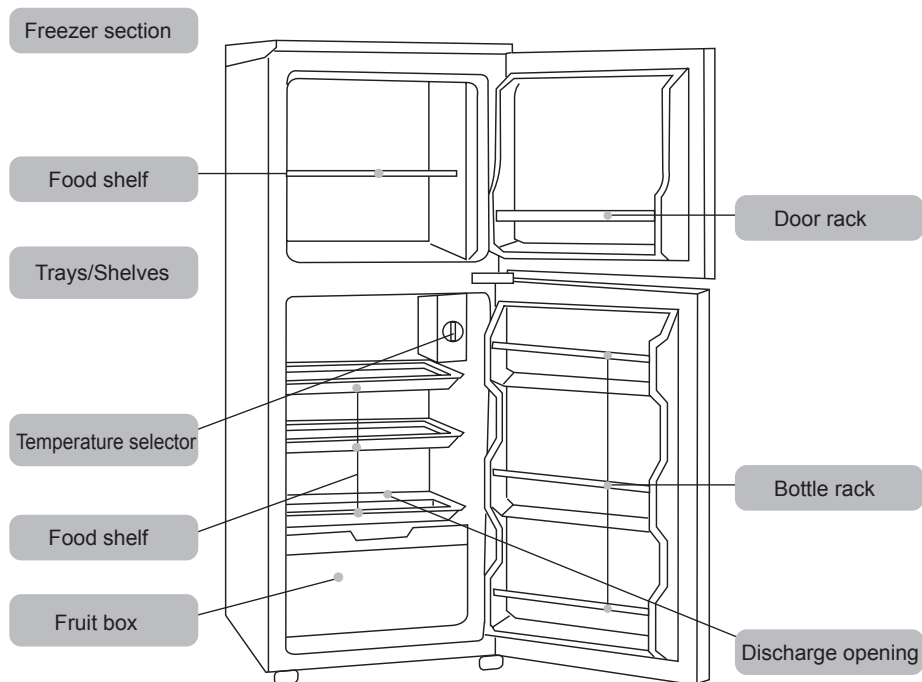
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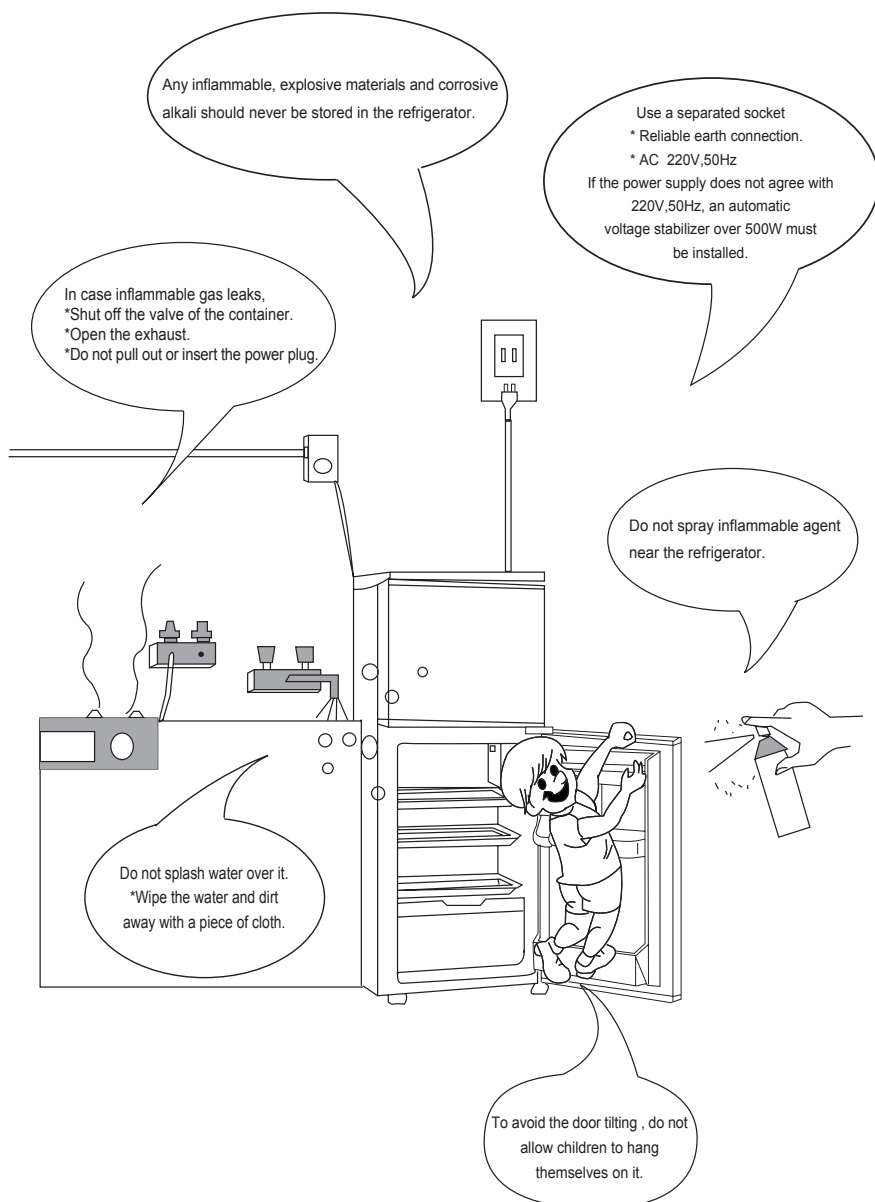
- Please read the instruction carefully before operation.
- Please preserve it well for future use.

Designations of the parts



The appliance available may differ from the one described and illustrated in the manual due to continuing improvement. Hence we apologize for it.

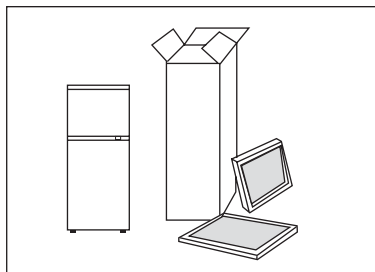
Safety Precautions



Preparation for operation

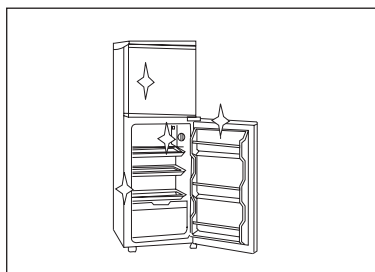
*Remove all the packing materials

Including the foam pat.



*Check the accessories and data sheets supplied with the refrigerator.

Check the items against the packing list. If something is missing, contact your vendor.



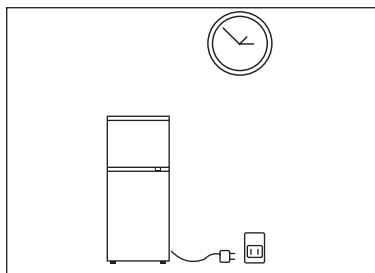
*Install the refrigerator on a proper place (see "Setting environment" at page 3).

*It is advisable to clean the refrigerator before using it

(for details, see "Cleaning" at page 11).

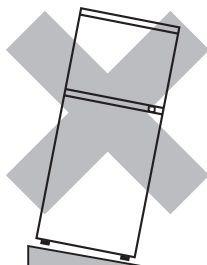
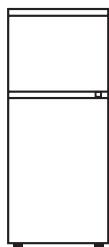
*Standstill

To ensure trouble free operation, do not put the plug into the power supply socket until 30 minutes after setting-up and cleaning.

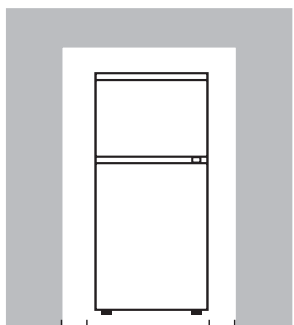


Setting environment

*The refrigerator should be placed on a flat and firm floor. Do not use the foaming packing pat under it as a cushion.



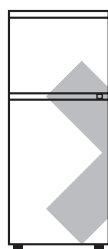
*The refrigerator should be set in a place where air circulates well. Leave enough space around it.



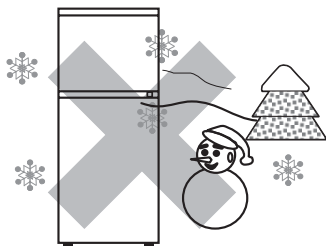
More than 10cm

More than 10cm

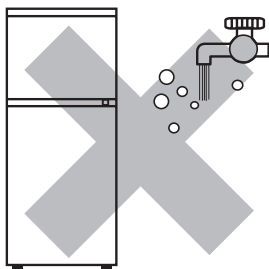
*Keep it away from heat sources and direct sunlight.



*Do not place it in a place where it is cold enough to freeze.



*Do not expose it to high moisture and splashes.



Starting

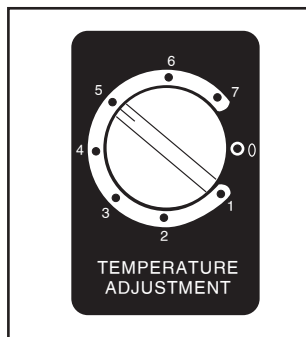
Start the refrigerator

Do not put food into the refrigerator at once. after the power is on, Normally, let it run without load for 2-3 hours. (Longer in summer). After it is cooled down inside, food can be placed in.

For the first operation, the compressor may run in a long time. It is no fault.

Adjust the temperature inside the refrigerator

Normally, turn the knob for temperature adjustment in the refrigerator compartment to "mean" position. In this case, the temperature is about -18°C in the freezing compartment, and $3-6^{\circ}\text{C}$ in the refrigerating compartment.



The refrigerating compartment.

If the knob points to "1", the temperature inside is about 3°C higher than at the "4-5" position. If it points to "7", the temperature is about 3°C lower. Please adjust it to meet your requirement.

The above temperatures are average temperatures at the centers of the refrigerating compartment and the freezing compartment without food in it, with the door closed and when the environment temperature is about 30°C .

Adjustment can be conducted according to the environment temperature, operation condition and the table below when it is necessary.

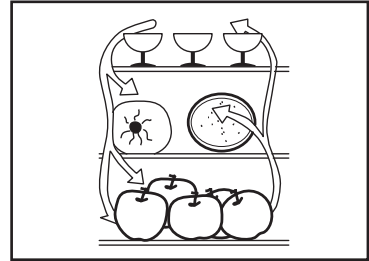
Phenomena	Adjustment
When the knob is at the "1" position for a long period and the food in the freezing compartment is frozen too slowly.	Turn the knob to "7" position
When the ambient temperature is too high in summer (over 32°C)	Turn the knob to the position between "1" and "4-5"

Instruction for the Refrigerating Compartment

Food for short-term storage and everyday used vegetables can be put into this compartment.

The temperature in this compartment is about 0-10℃.

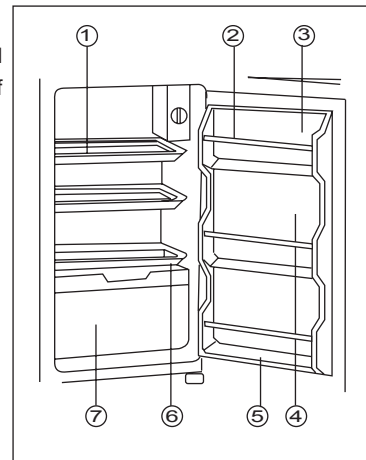
Though multiplication of bacteria can be limited, it is impossible to control it completely. So, it is not suitable to store food for a long time in it.



Food arrangement

Temperatures differ in different parts of the inner compartment and foods can be stored accordingly. The part 6 is the coldest zone of the fridge section.

1. Wheaten food, can, diary product and bean curd, etc.
2. Butter and cheese, etc.
3. Cans and seasonings, etc.
4. Beverages and bottled foods.
5. Delicatessen and sausages.
6. Fruits, vegetables and salad, etc.



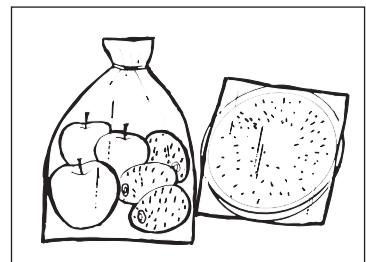
Notice for the food storage

*Before putting hot food into the refrigerator, cool it to the room temperature.

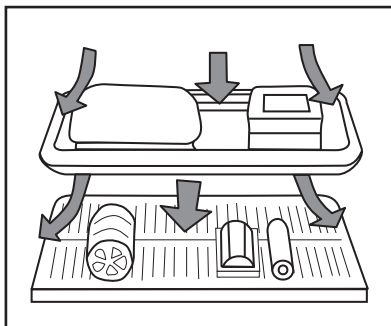
*Food should be cleaned and wiped water off before storage.

*It is better to seal food in a container before storage.

It not only can prevent food from drying, but also can prevent odor penetration. For example, fish and meat must have bacteria on them. So, it is necessary to pack them in order to avoid contacting other food.



*It is not suitable to put too much or too heavy food on the supporting tray. It may damage the tray.

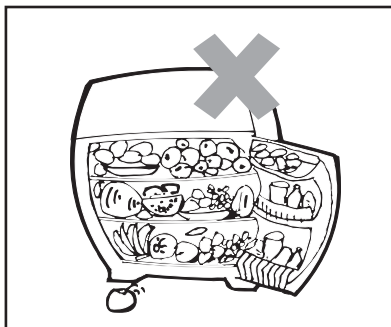


*Please classify the food before storage.

Put the food used every day in front of the shelves to prevent opening the door in longer time.

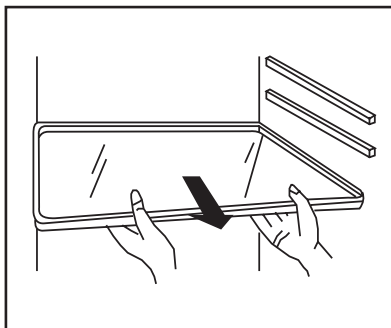
*Never fill food fully in the refrigerator.

Food should be separated from one another leaving passage for air circulation.



How to adjust the height of the tray

You may adjust the height of the tray at your will. When you want to take it out or put in , please use two hands with care.

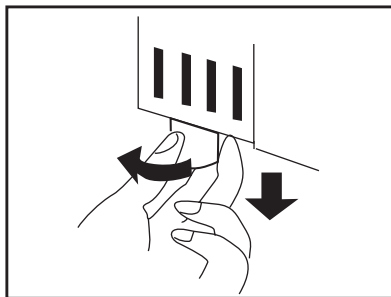


Lamp and replacement

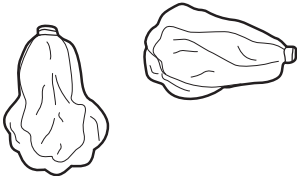
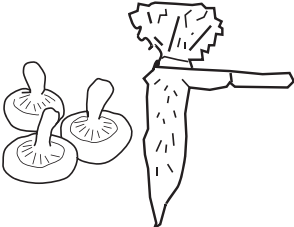
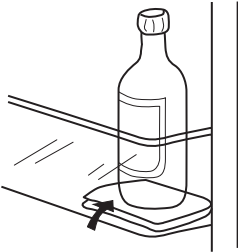
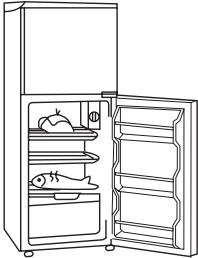
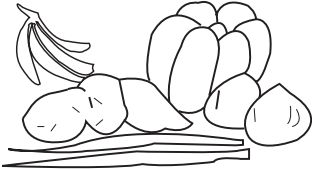
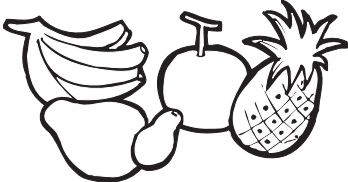
Data for the lamp: 220V 10W

Lamp holder: E12(never use bulb over 10W)

When you change the bulb, take off the plug to cut off power, turn the bulb anticlockwise as shown in the fig; then fix the new bulb and insert the plug.



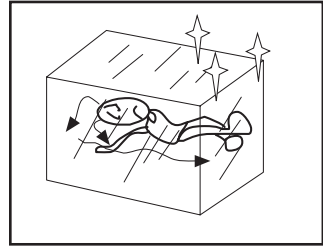
Making full use of the refrigerating compartment

<p>When storing vegetables, do not place them in their growing direction. It can be kept longer in this way.</p> 	<p>Place mushrooms upside down. Leaves of turnips should be cut off before storage.</p> 
<p>When putting bottles in the bottle holder inside the door, put some napkin paper at the bottom of the holder it makes it easy to clean the door.</p> 	<p>When thawing frozen food, put it in the refrigerating compartment. It can cool the compartment. Energy can be saved.</p> 
<p>The following food is not necessary to be stored in the refrigerator.</p> 	<p>Food not suitable to be stored in it: pumpkins, muskmelons, Chinese flowering quinces, and pineapples. They may undergo a process of metabolism in the refrigerator. If they are not ripe, they can be stored in it for a period.</p> 

Instruction for the freezing compartment

Please use the freezing compartment for food to be stored in a long period.

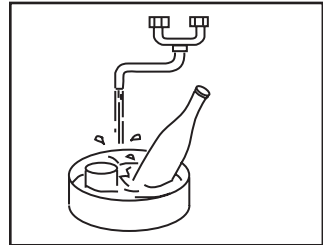
The temperature in this compartment is below -18°C . Bacteria multiplication can be prevented. The storage period written on. The food package should be observed. It is better to put food to be stored longer here, such as meat, fish, vegetable treated with hot water, fruit treated with sugar, sweets ; etc. The storage period given on the food package should be observed.



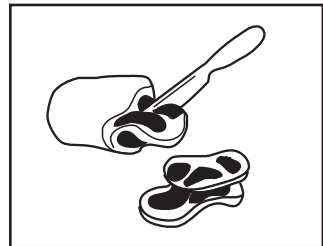
Importance for freezing food

*Do not put too much fresh food in it once. The freezing capacity value must not be exceeded. (See "Technical data" in the back cover).

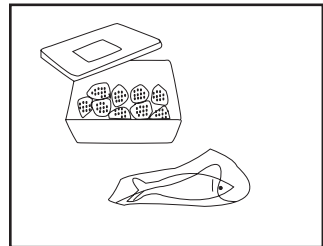
*Hot food must be cooled to the room temperature before putting it into the refrigerator.



*Food can be divided into several parts in accordance with its application. In this way, It is easy to be frozen. Quality can be guaranteed when thawing and cooking. Each part of food or fruit should be under 1 kg, for meat, it should be less than 2.5kg.



*Packing material must suit for freezing food. It must be dry so as to prevent freezing together. The packing material must be strong, no odor, gas seal, water seal to prevent odor penetration or decrease of the food quality.

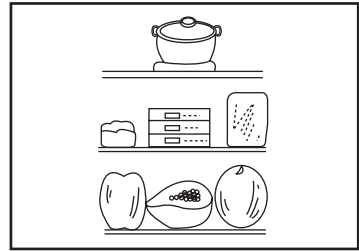


*Food to be frozen should be classified before storage.

The same sorts of food should be placed together. It can shorten the door openings time save energy.

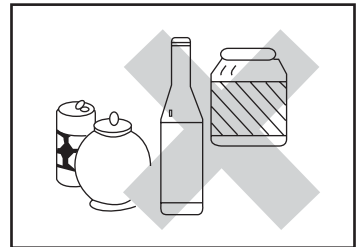
*When you store frozen food, please observe the storage period given by the manufacturer.

You can write down the date when you put it in the freezer on the package to avoid overdue.



*In principle, it is better to take out food as much as you need once to thaw, The thawed food must not be put back into the compartment again unless it becomes cooked food.

*Do not put bottles of beer or beverage into the freezing compartment.



*Do not touch frozen food with wet hands. It may hurt your fingers. Do not eat the food just taken out of it.

Cleaning, Stopping

Cleaning

*For safety, please take off the power plug before cleaning.

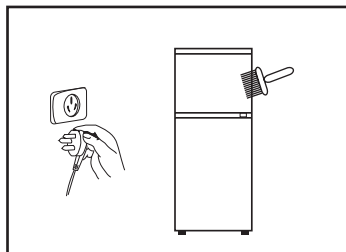
*Clean it with warm water added with neutral detergent using soft cloth or foam. Never use hard brushes. Nor household cleaner, paint, solvent, benzene, acid and hot water.

*Clean the water on the surface of the refrigerator.

(1) Do not spray water on it, it may effect the insulation of electric parts.

(2) Please use dry cloth to clean switches, lamp thermostat, etc.

*The door seal is easy to dirt, keep it clean.



Treatment during power failure

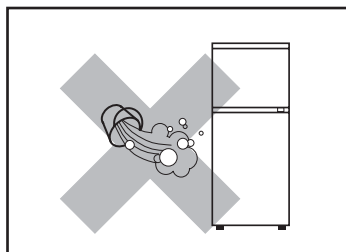
In case of power failure, even in summer, it is no problem to keep the food in several hours. If you know it beforehand, pay attention:

*In case of power failure, take off the plug. Put it in after 6 minute at least.

*Do not put new food in and not open the door if possible after power failure.

*Make much more ice and put it in the up part of the refrigerating compartment.

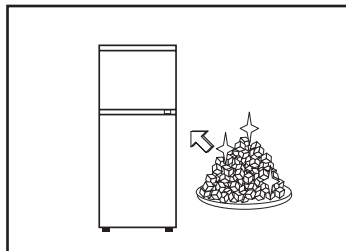
*Notice : Due to power failure or other reasons, temperature in the freezing compartment goes up. That will decrease the storage period or food quality.



Stopping

If the refrigerator will not be used for a long time, the power plug must be taken off. It needs cleaning as the above description.

When it stops, keep the door open to avoid bad odor.



Notice: Normally, don't stop the refrigerator. Otherwise it will effect its life.

The follows are not faults:

*When the air is humid, water drops may be seen on the outside surface of the refrigerator or the middle beam. Clean them off with a piece of dry cloth.

*The body and the middle beam in front may feel hot due to defrosting tubes passing through them.

*You may hear sound of refrigerant flowing in the circulation tubes or "ba, ba" and the sound made by the compressor when it starts and stops,

Troubleshooting

Please check and make sure the follows before maintenance.

Phenomena	Check and make sure
The refrigerator do not work	*If the power is on(plug, socket, fuse) *If the power voltage is too low.
The lamp can not light up	*If the power switch is on. *If the bulb is damaged.
Too much noise	*If the floor is flat; if the refrigerator stands firmly. *If a part of it touch the wall or other matters.
The temperature in the refrigerator is not low enough	*The thermostat is not set correctly, set it at higher position if necessary. *The door is not closed tightly or opened frequently or in a long time. *It may be directly under the sunlight or near heat souses. *Bad air circulation or something blocking the grids or the compressor is too dirty.

PACKING LIST

MODEL	HRF-155	HRF-185
OPERATING INSTRUCTION	1	1
CERTIFICATE OF QUALITY	1	1
ICE-TRAY	1	1
ICE SCRAPER	1	1
HOLE CLEANING PIN	1	1
KEY	3	3